



Claim 18 (currently amended): The system of claim ~~45~~ 16, wherein the male part (M) comprises, to the rear of the sliding seal (20), at least a first pivoting flap (19) capable of cooperating with the end (5) of the tubular guide (4) of the female part (F) during the introduction of the male part into the female part.

Claim 19 (Original): The system of claim 17, wherein the tubular guide (4) of the female part (F) comprises a second pivoting flap (17) capable of cooperating with the end of the central mandrel (12) of the male part (M) during the introduction of this male part into the female part (F).

Claim 20 (currently amended): The system of claim ~~[[6]]~~ 19, wherein the tubular guide (4) of the female part (F) comprises, to the front of the second flap (17), an annular part (5) cooperating by sliding with the periphery of the central mandrel (12) of the male part (M).

Claim 21 (previously presented): The system of claim 15, wherein the female part (F) comprises, in the back of the tubular guide (4), a central tubular element (6) comprising the closure shutter (9) of the fluid-receiving conduit (7) and forming an axial stop for the male part.

Claim 22 (currently amended): The system of claim 21 ~~24~~, ~~in its appendage to one of claims 4 to 7~~, wherein one of the closure shutters (15; 9) is rigidly secured to a stem (21) cooperating in an axially butting manner with the other closure shutter ~~when the system is in the connection configuration~~.

Claim 23 (Original): The system of claim 15, wherein the end of the tubular guide (4) of the female part (F) is able, at rest, to be closed off by a removable cap (30).



said first pivoting flap (19), said end (5) of the tubular guide (4), said second pivoting flap (17), and said end of said central mandrel (12) are configured such that movement of said male part towards said female part results in opening of said first pivoting flap (19) and continued movement of said male part towards said female part results in opening of said second pivoting flap (17).